

SEP 27 2000

WELL DRILLER'S REPORT
Revised Well Report

Office Use Only			
Inspected by _____			
Twp _____	Rge _____	Sec _____	
1/4	1/4	1/4	
Lat: : : _____		Long: : : _____	

1. WELL IDENTIFICATION

 DRILLING PERMIT N 766502
 Other IDWR No _____

2. OWNER:

 Name Marvin Blakely
 Address 16300 Rimrock Road
 City Hayden State ID Zip 83835

3. LOCATION OF WELL by legal description:

N	W	E	S	Twp	52N	North	☒ or	South		
				Rge	03W	East	☐ or	West	☒	
				Sec	29	1/4	SW	1/4	SW	1/4
				Gov't Lot		County	Kootenai			
Lat				Long						

Address of Well Site: (see next line)

 N. Rimrock Road _____ City _____
 Lot _____ Blk _____ Sub. Name (see next line) _____

4. USE:

☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other

5. TYPE OF WORK check all that apply (Replacement etc.)

☒ New Well ☐ Modify ☐ Abandonment ☐ Other

6. DRILL METHOD

☒ Air Rotary ☐ Cable ☐ Mud Rotary ☐ Other

7. SEALING PROCEDURES

SEAL/FILTER PACK			Amount	Method
Material	From	To	Sacks/Lbs	
Bentonite	0	30	10 sacks	dry

 Drive Shoe Used? ☒ Y ☐ N Shoe Depth(s) 109
 Drive Shoe Seal Tested? ☐ Y ☒ N How? _____

8. CASING/LINER

Diam	From	To	Gauge	Material	Casng	Liner	Weld	Thrded
6	1	109	0.500	Steel	☒	☐	☒	☐
4	40	140	0.165	PVC	☐	☒	☐	☐

Length Headpipe _____ Length Tailpipe _____

9. PERFORATIONS/SCREENS

☐ Perforations? Method _____
☒ Screens? Screen Type PVC

From	To	Slot	Nmbr	Diam	Material	Casng	Liner
100	140	.040			PVC	☐	☒

10. STATIC WATER LEVEL or ARTESIAN PRESSURE

 60 ft. below ground. Artesian pressure _____ lb.
 Depth flow encountered 112 ft. Describe access port or control devices: Steel cap, welded

11. WELL TESTS:

☐ Pump	☐ Bailer	☒ Air	☐ Flowing Artesian
Yield gal./min.	Drawdown	Pump Level	Time
7.5	100%	135	1 hr.

 Water Temp. _____ cold Bottom hole temp. _____ cold
 Water Quality test or comments: (below) Depth first Water Encountered 100
 clear, cold, no smell

12. LITHOLOGIC LOG (Describe repairs or abandonment)

Bore Diam	From	To	Remarks: Lithology, Water Quality and Temperature	Water
8	0	45	Clay - tan - soft	☐ Y ☒ N
8	45	58	Clay - red - soft	☐ Y ☒ N
8	58	65	Clay - light brown - soft	☐ Y ☒ N
8	65	85	Clay - Dark brown - firm	☐ Y ☒ N
8	85	104	Clay - black - with sand	☒ Y ☐ N
8	104	109	Sandstone - gray & black - firm	☐ Y ☒ N
6	109	112	Sandstone - gray & black - firm	☐ Y ☒ N
6	112	114	Sandstone - broken	☒ Y ☐ N
6	114	140	Sandstone - gray & black	☒ Y ☐ N

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SEP 27 2000

Department of Water Resources

Corrected
Well-Log!
 Completed Depth 140 (Measurable)
 Date: Started 9/6/00 Completed 9/7/00

13. DRILLERS CERTIFICATION

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

 Firm United Drilling Inc. Firm No 414
 Firm Official Curtis S. Hammond Date 9/7/00
 and _____
 Supervisor or Operator Curtis S. Hammond Date 9/7/00

FORWARD WHITE COPY TO WATER RESOURCES

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well.

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DEC 8 1976

1. WELL OWNER

Name Mike Blakely
Address RT 5 Box 728 CDPH, Idaho
Owner's Permit No. 95-76-N-93

7. WATER LEVEL

Static water level 81 feet below land surface
Flowing? ☐ Yes ☐ No G.P.M. flow
Temperature ° F. Quality
Artesian closed-in pressure p.s.i.
Controlled by ☐ Valve ☐ Cap ☐ Plug

2. NATURE OF WORK

☒ New well ☐ Deepened ☐ Replacement
☐ Abandoned (describe method of abandoning)

8. WELL TEST DATA

☐ Pump ☐ Bailer ☒ Other

Discharge G.P.M. Draw Down Hours Pumped

4 209 4

3. PROPOSED USE

☒ Domestic ☐ Irrigation ☐ Test ☐ Other (specify type)
☐ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection

9. LITHOLOGIC LOG

Hole Diam.	Depth		Material	Water	
	From	To		Yes	No
10	0	1	Top Soil		
	1	7	Clay Dark Brown		
	7	9	Clay Red		
	9	20	Clay Light Tan		
	20	44	Clay PINK		
	44	85	Clay Light Brown		
	85	99	Clay Dark Brown		
	99	105	Basalt Brown Breken		
	105	114	Basalt, Black hard		
	114	130	Basalt Gray hard		
	130	148	Basalt, Gray hard		
	148	183	Basalt, Decomposed Black		
	183	398	Basalt Blue hard (uncr.)		
	398	515	Shale Black (criniferous)		
	515	530	Shale Red		
	530	540	Shale Light Tan		
	540	564	Sand Stone Light Tan		
	564	571	Basalt Decomposed		
	571	584	Light Tan		
	584	592	Basalt Decomposed		
			But Firm		

4. METHOD DRILLED

☐ Cable ☒ Rotary ☐ Aug ☐ Other

5. WELL CONSTRUCTION

Diameter of hole 6 inches Total depth 390 feetCasing schedule: ☒ Steel ☐ Concrete

Thickness	Diameter	From	To
<u>150</u> inches	<u>6</u> inches	<u>1</u> feet	<u>120</u> feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

Was casing drive shoe used? ☒ Yes ☐ NoWas a packer or seal used? ☐ Yes ☒ NoPerforated? ☐ Yes ☒ NoHow perforated? ☐ Factory ☐ Knife ☐ Torch

Size of perforation _____ inches by _____ inches

Number _____ From _____ To _____

_____ perforations _____ feet _____ feet

_____ perforations _____ feet _____ feet

_____ perforations _____ feet _____ feet

Well screen installed? ☐ Yes ☒ No

Manufacturer's name _____

Type _____ Model No. _____

Diameter _____ Slot size _____ Set from _____ feet to _____ feet

Diameter _____ Slot size _____ Set from _____ feet to _____ feet

Gravel packed? ☐ Yes ☒ No Size of gravel _____

Placed from _____ feet to _____ feet

Surface seal depth 21 Material used in seal ☐ Cement grout☒ Pudding clay ☐ Well cuttingsSealing procedure used ☐ Sherry pit ☒ Temporary surface casing☐ Overbore to seal depth

6. LOCATION OF WELL

Sketch map location must agree with written location. (45)



Subdivision Name _____

Lot No. _____ Block No. _____

County KootenaiSW 1/4 SW 1/4 Sec. 29 T. 52 N. 8 R. 3 E. W

10.

Work started 7/5/76 finished 7/13/76

11. DRILLERS CERTIFICATION

Firm Name E.H. Holman Drilling Co. Firm No. 105Address 601 S. Pine St. Spokane Date July 15-76Signed by (Firm Official) [Signature]

and

(Operator) [Signature]